Title of Invention: "Fc RECEPTOR MODULATORS AND USES THE REOF" Inventor's Name: Baell et al.

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ILL No. 4102-5-1
Alteriey: Robert D. Traver
Telephone: 303/863-9700 Sheet 1 of 20 sheets

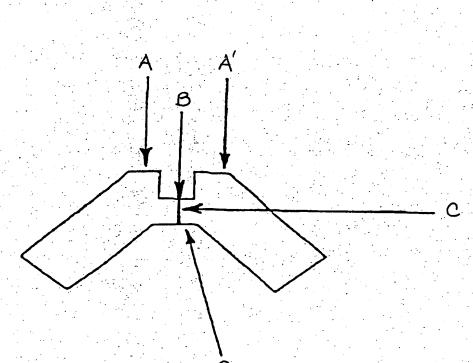
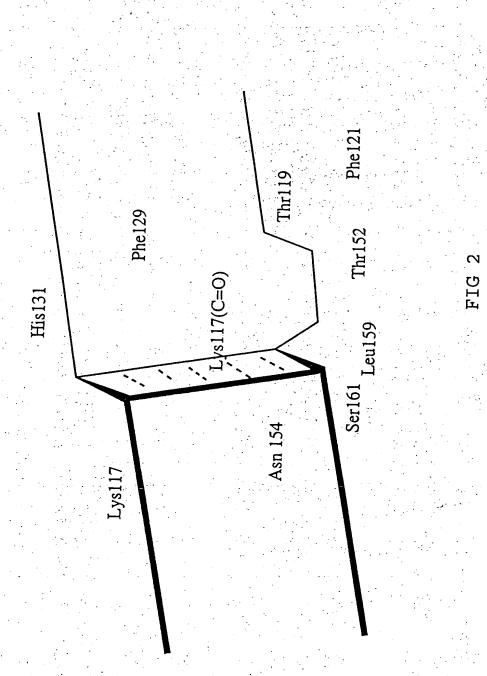


FIG 1

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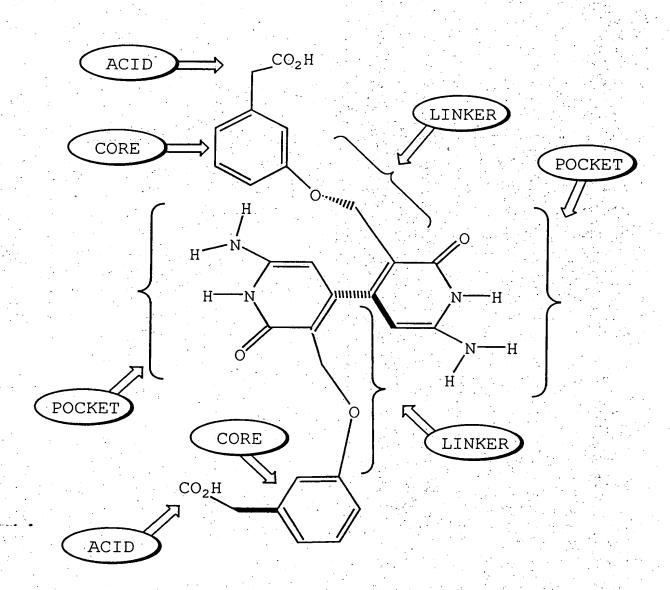


FIG 3

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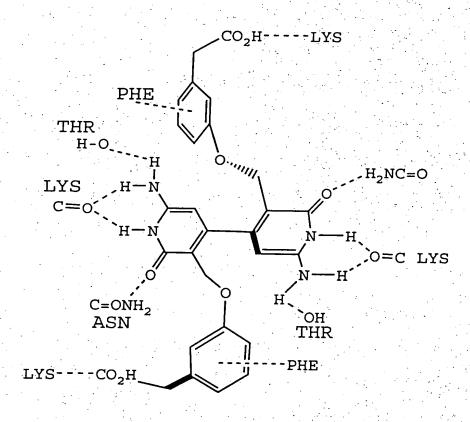


FIG 4

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FIG 5A

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FIG 5B

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BRI6801

BRIX114

BRI6803

BRI6814

FIG 5C

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$$HO_2C$$
 CO_2H
 CO_2H

BRI6815

BRI6823

FIG 5D

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BRI6856

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BRI7001 R = NH₂ BRI7002 R = NH₃CI Title of Invention: "Fc RECEPTOR MODULATORS AND USES THEREOF" Inventor's Name: Baell et al.

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 H_2N O NH_2 NH_2 NH_2 NH_2

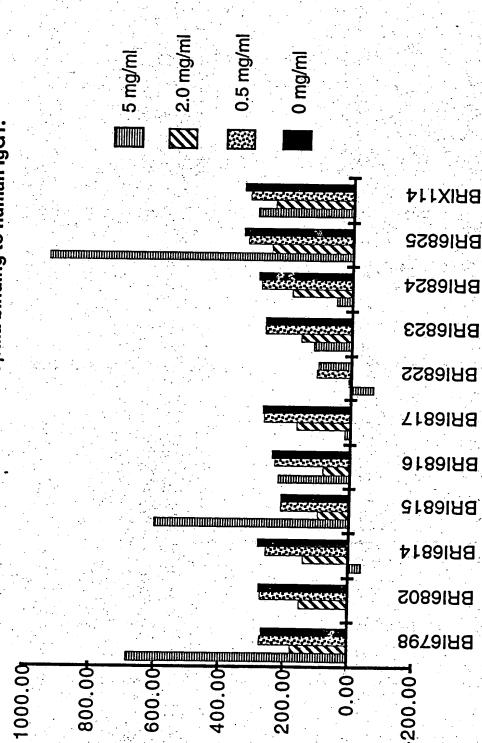
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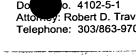


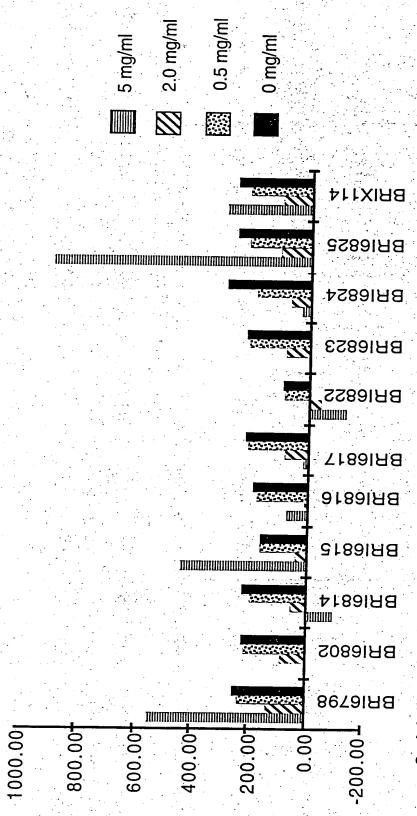
designated as Indicated, were preincubated with receptor and injected over IgG Serial dilutions of compounds at specified concentrations, prefix BRI and and extent of receptor binding determined (shown as Response Units - Y

FIG 6

Inhibition or enhancement of Fc γ RIIa binding to human IgG3.

Title of Invention: "Fc RECEPTOR MODULATORS AND USES THEREOF





Serial dilutions of compounds at specified concentrations, prefix BRI and designated as indicated, were preincubated with receptor and injected over IgG and extent of receptor binding determined (shown as Response Units -

0 mg/ml

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BRI6803

F0891A8

0089IA8

6649188

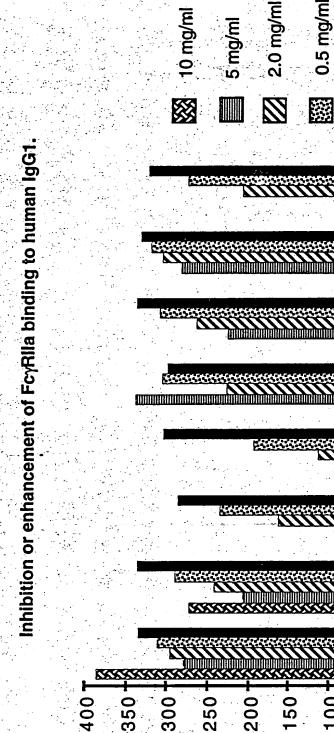
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82791A8

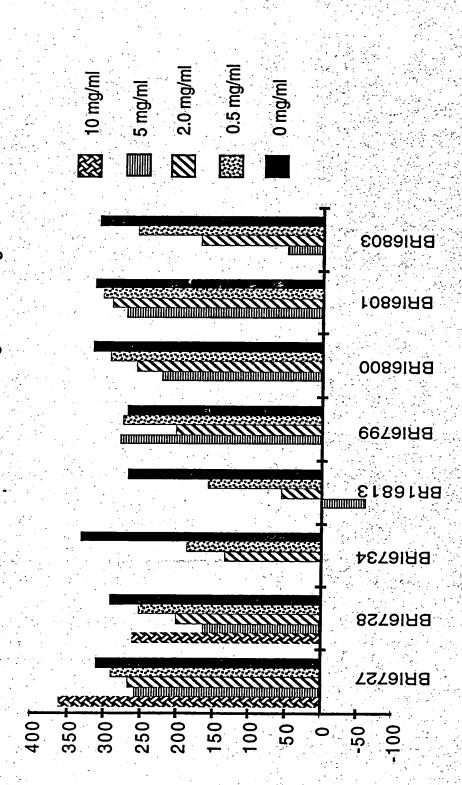
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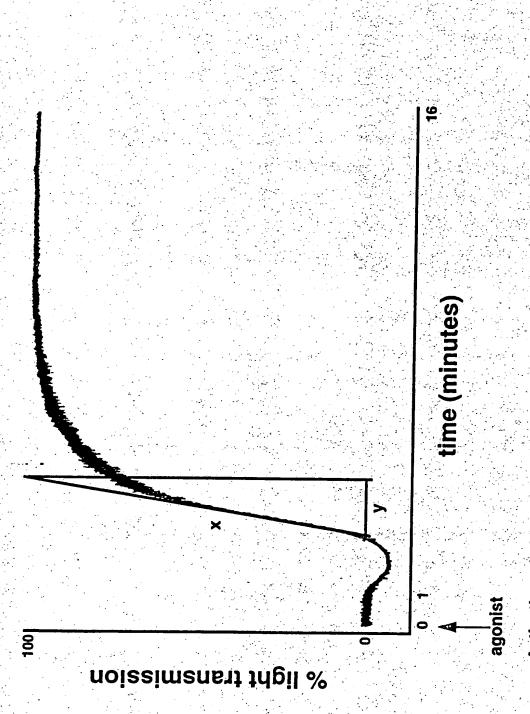
Serial dilutions of compounds at specified concentrations, prefix BRI and designated as indicated, were preincubated with receptor and injected over IgG and determined (shown as Response Units - Y axis)

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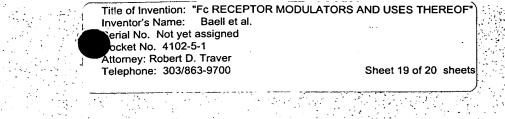
Baell et al.

Inhibition of sFc γ RIIa binding

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Platelets (100 x10⁶/ml) were mixed in the presence of FcγRlla agonist (HAGG, 200μg/ml) and PBS and the rat of platelet aggregation was measured as the gradient of the change to percent light transmission Activation of platelets in the presence of agonist only. (x) ov r time (y)



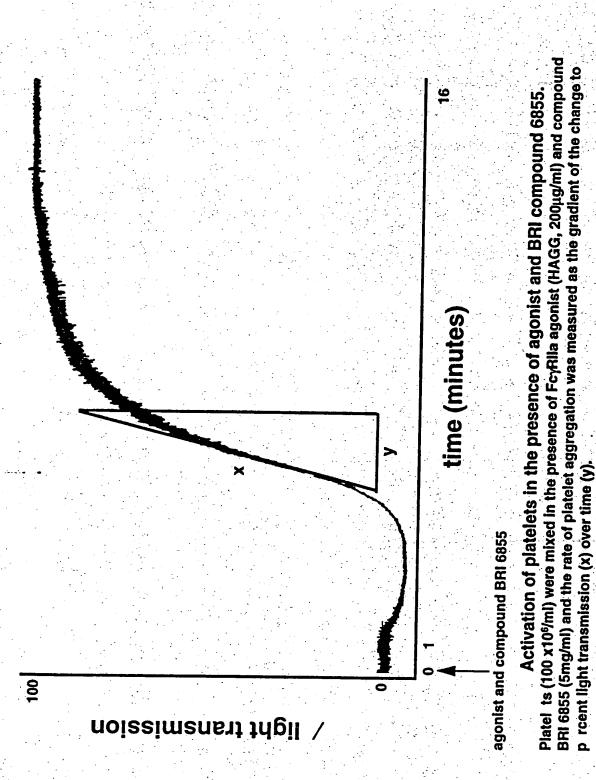


FIG 13

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